

Application No.: 10/782,827

Docket No.: SNH 3001

IN THE CLAIMS:

Please find below a listing of all of the pending claims. The statuses of the claims are set forth in parentheses.

1. (currently amended) A method of treating vitiligo ~~or grey hair~~, comprising the steps of:
 - a) orally administering a composition comprising about 0.007 - 500 mg/day ~~an effective amount~~ of vitamin B12 and about 0.7 - 3 mg/day ~~an effective amount~~ of copper to a patient suffering from vitiligo or grey hair;
 - b) administering about 0.15 - 50 mg/day ~~of an effective amount~~ of folic acid to said patient; and
 - c) administering about 15 - 1000 mg/day ~~of an effective amount~~ of vitamin C to said patient.
2. (Previously presented) The method of claim 1, further comprising the step of:
 - d) administering an effective amount of pantothenic acid and an effective amount of a hydrochloride salt to said patient.
3. (Previously presented) The method of claim 1, further comprising the step of:
 - d) administering an effective amount of zinc and an effective amount of a hydrochloride salt to said patient.
4. (Previously presented) The method of claim 1, further comprising the step of:
 - d) administering an effective amount of pantothenic acid, zinc, or a combination thereof to said patient.

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5. (Original) The method of claim 1, wherein said vitamin B12, copper, folic acid, and vitamin C are compounded into a single tablet.
6. (Previously presented) The method of claim 23, wherein said copper, folic acid, and vitamin C are compounded into a single tablet; and said vitamin B12 is administered sublingually.
7. (Cancelled)
8. (Cancelled)
9. (Original) The method of claim 4, wherein said vitamin B12, copper, folic acid, vitamin C, pantothenic acid and zinc are compounded into a single tablet.
10. (cancelled)
11. (cancelled)
12. (Currently amended) A method of restoring pigmentation of skin ~~or hair~~ in a human patient in need thereof, comprising the step of administering a composition comprising ~~an effective daily amount of vitamin B12, an effective daily amount of copper, an effective daily amount of folic acid, and an effective daily amount of vitamin C to said female patient~~ 0.007-500 mg vitamin B12, 0.7-3 mg copper, 0.15-50 mg folic acid and 15-1000 mg vitamin C to said patient on a daily basis,
wherein said vitamin B12, copper, folic acid, and vitamin C are compounded into a topically applied formulation.

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13. (Original) The method of claim 12, wherein said topically applied formulation is selected from the group consisting of skin cream, skin lotion, soap, facial cleanser, shampoo, conditioner, and body spray.
14. (Previously presented) The method of claim 12, further comprising the step of administering an effective amount of pantothenic acid, zinc, or a combination thereof to said patient, wherein said vitamin B12, copper, folic acid, vitamin C, and said effective amount of pantothenic acid, zinc, or a combination thereof are compounded into a topically applied formulation.
15. (Original) The method of claim 14, wherein said topically applied formulation is selected from the group consisting of skin cream, skin lotion, soap, facial cleanser, shampoo, conditioner, and body spray.
16. (Original) The method of claim 1, further comprising the step of administering an effective amount of hydrochloric acid to said patient.
17. (Original) The method of claim 4, further comprising the step of administering an effective amount of hydrochloric acid to said patient.
18. (Cancelled)
19. (currently amended) A method of restoring pigmentation of skin ~~or hair~~ in a female patient in need thereof, comprising the steps of:
- a) on days when said female patient is not undergoing menses, administering a composition comprising an effective daily amount of 0.007-500 mg vitamin B12, an effective daily amount of 0.7-3 mg copper, an effective daily amount of 0.15-50 mg folic acid, and an effective daily amount of 15-1000 mg vitamin C to said female patient; and

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b) on days when said female patient is undergoing menses, administering an effective daily amount of 0.007-500 mg vitamin B12, an effective daily amount of 0.15-50 mg folic acid, and an effective daily amount of 15-1000 mg vitamin C to said female patient in the absence of copper supplementation.

20. (Previously presented) The method of claim 19, further comprising the step of:

c) administering an effective daily amount of both pantothenic acid and zinc to said female patient on both days when said female patient is undergoing menses and days when said female patient is not undergoing menses.

21. (Currently amended) A method of restoring pigmentation of skin ~~or hair~~ in a human patient in need thereof, comprising the steps of:

a) orally administering a composition comprising an effective daily amount of 0.007-500 mg vitamin B12, an effective daily amount of 0.7-3 mg copper, an effective daily amount of 0.15-50 mg folic acid, and an effective daily amount of 15-1000 mg vitamin C to said patient; and

b) exposing depigmented skin or hair of said patient to the sun or to ultraviolet light.

22. (Original) The method of claim 21, further comprising the step of:

e) administering an effective amount of pantothenic acid, zinc, a hydrochloride salt, or a mixture thereof to said patient.

23. (Currently amended) A method of restoring pigmentation of skin ~~or hair~~ in a human patient in need thereof, comprising the steps of:

a) orally or sublingually administering ~~an effective amount of~~ vitamin B12 to said patient in an amount of 0.007-500 mg/day; and

b) orally administering a composition comprising 0.7-3 mg copper, 0.15-50 mg folic acid and 15-1000 mg vitamin C to said patient on a daily basis.

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24. (Currently amended) The method of claim 23, wherein said effective amount of vitamin B12 is administered orally ~~in an amount of 0.007-500 mg/day~~.
25. (Previously presented) The method of claim 23, further comprising the step of:
c) administering an effective amount of pantothenic acid, zinc, a hydrochloride salt, or a mixture thereof to said patient.
26. (Previously presented) The method of claim 23, further comprising the step of:
c) exposing skin or hair of said patient to the sun or to ultraviolet light.